

In the Claims

1. (Currently amended) A transgenic cotton plant comprising fiber cells stably transformed with an expression cassette comprising a gene which comprises a coding sequence encoding 120, 121 or 130 repeats of the amino acid sequence Gly-Val-Gly-Val-Pro (SEQ ID NO:2)~~at least one pentapeptide which is repeated at least once, wherein said at least one pentapeptide is Gly-Val-Gly-Val-Pro (SEQ ID NO:2)~~.

2. (Cancelled)

3. (currently amended) An expression cassette comprising one or more regulatory elements, a fiber specific promoter, one or more selectable marker genes and a terminator, wherein the promoter promotes the expression of a gene comprising a coding sequence encoding 120, 121 or 130 repeats of the amino acid sequence Gly-Val-Gly-Val-Pro (SEQ ID NO:2)~~a pentapeptide which is repeated at least once, wherein said pentapeptide is Gly-Val-Gly-Val-Pro (SEQ ID NO:2)~~.

4. (cancelled).

5. (Previously presented) The expression cassette of claim 3, wherein said fiber specific promoter is an E-6 promoter.

6. (Cancelled)

7. (Cancelled)

8. (cancelled)

9. (cancelled)

10. (cancelled)

11. (cancelled)

12. (cancelled).